

Wednesday, December 6, 2000

Part III

Environmental Protection Agency

40 CFR Part 60

Emission Guidelines for Existing Small Municipal Waste Combustion Units; Final Rule

ENVIRONMENTAL PROTECTION AGENCY

40 CFR Part 60

[AD-FRL-6899-5]

RIN 2060-AI51

Emission Guidelines for Existing Small Municipal Waste Combustion Units

AGENCY: Environmental Protection

Agency (EPA).

ACTION: Final rule.

SUMMARY: This action reestablishes emission guidelines for existing small municipal waste combustion (MWC) units. The emission guidelines contain stringent emission limits for organics (dioxins/furans), metals (cadmium, lead, mercury, and particulate matter), and acid gases (hydrogen chloride, sulfur dioxide, and nitrogen oxides). Some of those pollutants can cause toxic effects such as eye, nose, throat, and skin irritation, and blood cell, heart, liver, and kidney damage. Emission guidelines for small MWC units were originally promulgated in December 1995, but were vacated by the U.S. Court of Appeals for the District of Columbia Circuit in March 1997. In response to the 1997 vacature, on August 30, 1999, EPA proposed to reestablish emission guidelines for small MWC units. The emission guidelines contained in this final rule are equivalent to the 1995 emission guidelines for small MWC units.

DATES: *Effective date.* February 5, 2001.

The incorporation by reference of certain publications listed in this rule are approved by the Director of the Office of the Federal Register as of February 5, 2001.

Applicability date. The emission guidelines apply to small MWC units that commenced construction on or before August 30, 1999.

ADDRESSES: Docket No. A–98–18 and associated Docket Nos. A–90–45 and A–89–08 contain supporting information for the emission guidelines. The dockets are available for public inspection and copying between 8:00 a.m. and 5:30 p.m., Monday through Friday, at EPA's Air and Radiation Docket and Information Center (Mail Code-6102), 401 M Street SW, Washington, DC 20460, or by calling (202) 260–7548. The dockets are located at the above address in Room M–1500, Waterside Mall (ground floor). A reasonable fee may be charged for copying.

FOR FURTHER INFORMATION CONTACT: Mr. Rick Copland at (919) 541–5265, Combustion Group, Emission Standards Division (MD–13), U.S. Environmental Protection Agency, Research Triangle Park, NC 27711, e-mail: copland.rick@epa.gov.

SUPPLEMENTARY INFORMATION:

Public Comments

Emission guidelines and companion new source performance standards (NSPS) for small MWC units were proposed on August 30, 1999 (64 FR 47276), and 48 comment letters were received on the proposals. Verbal comments were also received at the October 5, 1999 public hearing. The comment letters and a transcript of the public hearing are available in Docket No. A-98-18. A summary of and responses to the public comments are contained in "Small Municipal Waste Combustors: Background Information Document for New Source Performance Standards and Emission Guidelines-Public Comments and Responses (EPA-453/R-00-001)." In response to the public comments, EPA adjusted the final emission guidelines where appropriate. A copy of the background information document is located in Docket No. A-98-18.

World Wide Web

Electronic versions of this action, the regulatory text, and other background information, including the response to comments document, are available at the Technology Transfer Network web site (TTN Web) that EPA has established for the emission guidelines for small MWC units: "http://www.epa.gov/ttn/uatw/129/mwc/rimwc2.html." For assistance in downloading files, call the EPA's TTN Web Help Line at (919) 541–5384.

Regulated Entities

No entities are directly regulated by this action because these are emission guidelines. Additional State or Federal action is required for implementation of the emission guidelines. However, adoption of State or Federal plans implementing the emission guidelines will affect the following categories of sources:

Category	NAICS codes	SIC codes	Examples of regulated entities
Industry, Federal government, and State/local/tribal governments.	562213, 92411	4953 9511	Solid waste combustors or incinerators at waste-to-energy facilities that generate electricity or steam from the combustion of garbage (typically municipal waste); and solid waste combustors or incinerators at facilities that combust garbage (typically municipal waste) and do not recover energy from the waste.

The above list is not intended to be exhaustive, but rather provides a guide regarding the entities EPA expects to be regulated by applicable State or Federal plans implementing the emission guidelines for small MWC units. Not all facilities classified under the NAICS and SIC codes will be affected. Other types of entities not listed could also be affected. To determine whether your facility will be regulated by State or Federal plans implementing the emission guidelines, carefully examine the applicability criteria in §§ 60.1550 through 60.1565 of the emission guidelines.

Judicial Review

Today's action of adopting a final rule for small MWC units constitutes final administrative action on the proposed emission guidelines for small MWC units. Under section 307(b)(1) of the Clean Air Act (CAA), judicial review of this final rule is available only by filing a petition for review in the U.S. Court of Appeals for the District of Columbia Circuit by February 5, 2001. Under section 307(d)(7)(B) of the CAA, only an objection to this final rule that was raised with reasonable specificity during the period for public comment

can be raised during judicial review. Moreover, under section 307(b)(2) of the CAA, the requirements established by today's final action may not be challenged separately in any civil or criminal proceeding brought by EPA to enforce the requirements.

Organization of This Document

The following outline is provided to aid in locating information in this preamble.

- I. Background Information
- II. Summary of the Emission Guidelines A. Sources Regulated by the Emission Guidelines